## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4910808	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT	OR	ON	2012/06/01 15:24
L2	31801	connection same (multiple same servers)	US- PGPUB; USPAT	OR	ON	2012/06/01 15:24
L3	15116	L1 and L2	US- PGPUB; USPAT	OR	ON	2012/06/01 15:24
L4	81622	video with stream	US- PGPUB; USPAT	OR	ON	2012/06/01 15:24
L5	1370	L3 and L4	US- PGPUB; USPAT	OR	ON	2012/06/01 15:24
L6	36	709/226.ccls. and L5	US- PGPUB; USPAT	OR	ON	2012/06/01 15:24
L7	22799802	@ad< "20030820" @rlad< "20030820"	FPRS; EPO; JPO; DERWENT	OR	ON	2012/06/01 15:24
L8	699	video with stream with request	FPRS; EPO; JPO; DERWENT	OR	ON	2012/06/01 15:24
L9	6221	connection same stream	FPRS; EPO; JPO; DERWENT	OR	ON	2012/06/01 15:24
L10	168	L7 and L8	FPRS; EPO; JPO; DERWENT	OR	ON	2012/06/01 15:24
L11	8	L9 and L10	FPRS; EPO; JPO; DERWENT	OR	ON	2012/06/01 15:24
L12	2	709/223-226.cdls.	FPRS; EPO; JPO; DERWENT	OR	ON	2012/06/01 15:25
L13	36113	709/223-226.cds.	US- PGPUB; USPAT	OR	ON	2012/06/01 15:25
L14	17973	1 and 13	US- PGPUB; USPAT	OR	ON	2012/06/01 15:25
L15	1648	2 and 14	US- PGPUB; USPAT	OR	ON	2012/06/01 15:25
L16	128	4 and 15	US- PGPUB;	OR	ON	2012/06/01 15:25

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L17	268905	performance same measur\$6	US- PGPUB; USPAT	OR	ON	2012/06/01 15:25
L18	80380	(throughput utilization ping poll) same measur\$6	US- PGPUB; USPAT	OR	ON	2012/06/01 15:26
L19	40	2 same 18	US- PGPUB; USPAT	OR	ON	2012/06/01 15:26
L20	10	1 and 19	US- PGPUB; USPAT	OR	ON	2012/06/01 15:26
L30	15	370/229.ccls. and I1 and I2 and I17	US- PGPUB; USPAT	OR	ON	2012/06/01 15:40
L31	141	370/229.ccls. and I1 and I17	US- PGPUB; USPAT	OR	ON	2012/06/01 15:41
L32	126	31 not 30	US- PGPUB; USPAT	OR	ON	2012/06/01 15:41
S1	2	(("7133368") or ("5956716")).PN.	USPAT	OR	OFF	2010/05/21 12:09
S2	4823938	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT	OR	ON	2010/05/21 12:37
S3	9762	gam\$3 and (streaming with video)	US- PGPUB; USPAT	OR	ON	2010/05/21 12:38
S4	4052	S3 and S2	US- PGPUB; USPAT	OR	ON	2010/05/21 12:38
S5	5496	avoid\$3 with congestion	US- PGPUB; USPAT	OR	ON	2010/05/21 12:38
S6	69	S4 and S5	US- PGPUB; USPAT	OR	ON	2010/05/21 12:38
S7	21909	709/217-219.ccls. 709/231-232.ccls. 709/235.ccls. 709/239.ccls.	US- PGPUB; USPAT	OR	ON	2010/05/21 12:38
S8	553103	(content with distribut\$5 with network) (storage with area with network) cdn san	US- PGPUB; USPAT	OR	ON	2010/05/21 12:39
S9	58094	stream with content	US- PGPUB; USPAT	OR	ON	2010/05/21 12:39
S10	1100	S8 and S9 and S7	US- PGPUB; USPAT	OR	ON	2010/05/21 12:39
S11	646	S2 and S10	US- PGPUB; USPAT	OR	ON	2010/05/21 12:39
S12	2	S6 and S11	US- PGPUB; USPAT	OR	ON	2010/05/21 12:39

S13	4842321	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT	OR	ON	2010/09/20 17:42
S14	4842321	S13	US- PGPUB; USPAT	OR	ON	2010/09/20 17:42
S15	5771	avoid\$3 with congestion	US- PGPUB; USPAT	OR	ON	2010/09/20 17:43
S16	60704	stream with content	US- PGPUB; USPAT	OR	ON	2010/09/20 17:43
S17	177	S15 and S13 and S16	US- PGPUB; USPAT	OR	ON	2010/09/20 17:43
S18	23295	709/217-219.cds. 709/231-232.cds. 709/235.cds. 709/239.cds.	US- PGPUB; USPAT	OR	ON	2010/09/20 17:43
S19	41	S18 and S17	US- PGPUB; USPAT	OR	ON	2010/09/20 17:43
S20	50873	internet with (radio broadcast)	US- PGPUB; USPAT	OR	ON	2010/09/20 17:43
S21	7	S19 and S20	US- PGPUB; USPAT	OR	ON	2010/09/20 17:43
S22	76926	(choos\$3 select\$3) with stream	US- PGPUB; USPAT	OR	ON	2010/09/20 17:49
S23	50193	S13 and S22	US- PGPUB; USPAT	OR	ON	2010/09/20 17:49
S24	202	S15 and S23	US- PGPUB; USPAT	OR	ON	2010/09/20 17:49
S25	82	S16 and S24	US- PGPUB; USPAT	OR	ON	2010/09/20 17:49
S26	2	(("7133368") or ("5956716")).PN.	US- PGPUB; USPAT	OR	OFF	2011/08/26 18:13
S27	6241	709/226.ccls.	US- PGPUB; USPAT	OR	ON	2011/08/26 18:23
S28	4884062	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT	OR	ON	2011/08/26 18:23
S29	3451	S27 and S28	US- PGPUB; USPAT	OR	ON	2011/08/26 18:23
S30	23301	stream with request	US- PGPUB; USPAT	OR	ON	2011/08/26 22:18
S31	4884062	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT	OR	ON	2011/08/26 22:18

S32	229	S31 and S30 and 709/226.ccls.	US- PGPUB; USPAT	OR	ON	2011/08/26 22:18
S33	3898	video with stream with request	US- PGPUB; USPAT	OR	ON	2011/08/26 22:19
S34	36	S32 and S33	US- PGPUB; USP <b>A</b> T	OR	ON	2011/08/26 22:19
S35	28172	connection same (multiple same servers)	US- PGPUB; USPAT	OR	ON	2011/08/26 22:24
S36	14562	S31 and S35	US- PGPUB; USPAT	OR	ON	2011/08/26 22:24
S37	73196	video with stream	US- PGPUB; USPAT	OR	ON	2011/08/26 22:24
S38	1318	S36 and S37	US- PGPUB; USP <b>A</b> T	OR	ON	2011/08/26 22:24
S39	35	709/226.ccls. and \$38	US- PGPUB; USP <b>A</b> T	OR	ON	2011/08/26 22:24
S40	244	@pd<"20030820" and stream and request and (video content media audio)	IBM_TDB	OR	ON	2011/08/26 22:30
S41	22798878	@ad< "20030820" @rlad< "20030820"	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/26 22:34
S42	641	video with stream with request	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/26 22:34
S43	5949	connection same stream	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/26 22:34
S44	168	S41 and S42	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/26 22:34
S45	8	S43 and S44	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/26 22:34
S46	3898	video with stream with request	US- PGPUB; USPAT	OR	ON	2011/08/26 22:37
S47	219692	connection same server	US- PGPUB; USPAT	OR	ON	2011/08/26 22:37
S48	702	S47 and S46 and S31	US- PGPUB; USPAT	OR	ON	2011/08/26 22:37
S49	671	S48 not S34	US- PGPUB; USPAT	OR	ON	2011/08/26 22:37
S50	6241	709/226.ccls.	US- PGPUB; USPAT	OR	ON	2011/08/26 22:38

S51	4884062	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT	OR	ON	2011/08/26 22:38
S52	3451	S50 and S51	US- PGPUB; USPAT	OR	ON	2011/08/26 22:38
S53	671	S49 not S52	US- PGPUB; USPAT	OR	ON	2011/08/26 22:38
S54	12	video same on same demand	US- PGPUB; USPAT	OR	ON	2011/08/26 22:38
S55	0	S53 and S54	US- PGPUB; USPAT	OR	ON	2011/08/26 22:38
S56	6	S54 and S31	US- PGPUB; USPAT	OR	ON	2011/08/26 22:38
S57	260	brown-scott\$.in. peters-keith\$.in. biderman-david\$.in.	US- PGPUB; USPAT	OR	ON	2011/08/26 22:39
S58	78	stream\$3 and S57	US- PGPUB; USPAT	OR	ON	2011/08/26 22:39
S59	1	"7747782".pn.	US- PGPUB; USPAT	OR	ON	2011/08/27 09:15
<b>S60</b>	41	("20010011364"   "20020023110"   "20020073119"   "20040049737"   "20050268224"   "5961590"   "6055229"   "6182142"   "6212550"   "6226675"   "6239797"   "6275850"   "6300947"   "6308201"   "6311215"   "6359633"   "6401132"   "6415329"   "6430624"   "6507848"   "6507856"   "6563517"   "6609157"   "6615212"   "6643697"   "6670973"   "6671853"   "6681388"   "6684088"   "6684257"   "6775772"   "6836768"   "6857102"   "6868447"   "6873841"   "6928266"   "6973619"   "7047033"   "7068599"   "7072984"   "7213076").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/08/27 09:18
S61	3266	709/246.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2011/08/27 10:20
S62	4884062	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT; USOCR	OR	ON	2011/08/27 10:21
S63	2240	S61 and S62	US- PGPUB; USPAT; USOCR	OR	ON	2011/08/27 10:21
S64	853305	handheld mobile pda	US- PGPUB; USPAT; USOCR	OR	ON	2011/08/27 10:21
S65	638824	wireless	US-	OR	ON	2011/08/27

			PGPUB; USPAT; USOCR			10:21
S66	720	S63 and S64 and S65	US- PGPUB; USPAT; USOCR	OR	ON	2011/08/27 10:21
S67	122598	wireless and S64 and S62	US- PGPUB; USPAT; USOCR	OR	ON	2011/08/27 10:23
S68	388945	format with (data content webpage (web adj page) website (web adj site))	US- PGPUB; USPAT	OR	ON	2011/08/27 10:23
S69	37211	S67 and S68	US- PGPUB; USPAT	OR	ON	2011/08/27 10:23
S70	12	S60 and S69	US- PGPUB; USPAT	OR	ON	2011/08/27 10:24
S71	37211	S69 and S62	US- PGPUB; USPAT	OR	ON	2011/08/27 10:24
S72	239981	(transmission wireless) with (rate throughput capability)	US- PGPUB; USPAT	OR	ON	2011/08/27 10:24
S73	7448	S68 same S72	US- PGPUB; USPAT	OR	ON	2011/08/27 10:24
S74	1487	S71 and S73	US- PGPUB; USPAT	OR	ON	2011/08/27 10:24
S75	68	hunt-simon\$.in. wallace-kevin\$.in. wiatrak-bruce\$.in. matlin-igor\$.in. hayosh-thomas\$.in. patterson- sean\$.in. dafforn-brent\$.in. mchugh- cecile\$.in.	US- PGPUB; USPAT	OR	ON	2011/08/27 10:31
S76	22798899	@ad< "20030820" @rlad< "20030820"	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/27 10:32
S77	752555	handheld mobile pda	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/27 10:32
S78	320847	wireless	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/27 10:32
S79	78279	format same (data content webpage)	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/27 10:32
S80	417	S76 and S77 and S78 and S79	FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/27 10:33
S81	0	@pd> "201108226"	US- PGPUB; USPAT	OR	OFF	2012/01/17 17:41
S82	24580	stream with request	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42

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S83	4898677	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S84	239	S83 and S82 and 709/226.ccls.	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S85	4157	video with stream with request	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S86	37	S84 and S85	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S87	29928	connection same (multiple same servers)	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S88	14851	S83 and S87	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S89	77295	video with stream	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S90	1339	S88 and S89	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S91	35	709/226.ccls. and S90	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S92	4157	video with stream with request	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S93	233732	connection same server	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S94	723	S93 and S92 and S83	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S95	692	S94 not S86	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S96	6722	709/226.ccls.	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S97	4898677	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S98	3527	S96 and S97	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S99	692	S95 not S98	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S100	12	video same on same demand	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S101	41	("20010011364"   "20020023110"   "20020073119"   "20040049737"   "20050268224"   "5961590"	US- PGPUB; USPAT;	OR	ON	2012/01/17 17:42

		"6055229"   "6182142"   "6212550"   "6226675"   "6239797"   "6275850"   "6300947"   "6308201"   "6311215"   "6359633"   "6401132"   "6415329"   "6430624"   "6507848"   "6507856"   "6563517"   "6609157"   "6615212"   "6643697"   "6670973"   "6671853"   "6681388"   "6684088"   "6684257"   "6775772"   "6836768"   "6857102"   "6868447"   "6873841"   "6928266"   "6973619"   "7047033"   "7068599"   "7072984"   "7213076").PN.	USOCR			
S102	3442	709/246.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2012/01/17 17:42
S103	4898677	@ad< "20030820" @rlad< "20030820"	US- PGPUB; USPAT; USOCR	OR	ON	2012/01/17 17:42
S104	2281	S102 and S103	US- PGPUB; USPAT; USOCR	OR	ON	2012/01/17 17:42
S105	901701	handheld mobile pda	US- PGPUB; USPAT; USOCR	OR	ON	2012/01/17 17:42
S106	681438	wireless	US- PGPUB; USPAT; USOCR	OR	ON	2012/01/17 17:42
S107	738	S104 and S105 and S106	US- PGPUB; USPAT; USOCR	OR	ON	2012/01/17 17:42
S108	124915	wireless and S105 and S103	US- PGPUB; USPAT; USOCR	OR	ON	2012/01/17 17:42
S109	406419	format with (data content webpage (web adj page) website (web adj site))	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S110	38156	S108 and S109	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S111	12	S101 and S110	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S112	38156	S110 and S103	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S113	251546	(transmission wireless) with (rate throughput capability)	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S114	7757	S109 same S113	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S115	1521	S112 and S114	US-	OR	ON	2012/01/17

			PGPUB; USPAT			17:42
S116	69	hunt-simon\$.in. wallace-kevin\$.in. wiatrak-bruce\$.in. matlin-igor\$.in. hayosh-thomas\$.in. patterson- sean\$.in. dafforn-brent\$.in. mchugh- cecile\$.in.	US- PGPUB; USPAT	OR	ON	2012/01/17 17:42
S117	4745	(S116 S115 S111 S107 S104 S100 S99 S95 S91 S84 S86)	US- PGPUB; USPAT	OR	OFF	2012/01/17 17:42
S118	226005	@pd> "20110826"	US- PGPUB; USP <b>A</b> T	OR	OFF	2012/01/17 17:42
S119	102	S117 and S118	US- PGPUB; USPAT	OR	OFF	2012/01/17 17:43

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	30896	performance same metric	US-PGPUB; USPAT; UPAD	OR	ON	2012/06/01 15:26
L22	232117	content same source	US-PGPUB; USPAT; UPAD	OR	ON	2012/06/01 15:27
L23	3684	21 and 22	US-PGPUB; USPAT; UPAD	OR	ON	2012/06/01 15:27
L24	329396	client and server	US-PGPUB; USPAT; UPAD	OR	ON	2012/06/01 15:27
L25	2350	23 and 24	US-PGPUB; USPAT; UPAD	OR	ON	2012/06/01 15:27
L26	4906	performance.clm. and metric.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2012/06/01 15:27
L27	268	25 and 26	US-PGPUB; USPAT; UPAD	OR	ON	2012/06/01 15:27
L28	293230	identical same (video content stream data audio)	US-PGPUB; USPAT; UPAD	OR	ON	2012/06/01 15:27
L29	47	27 and 28	US-PGPUB; USPAT; UPAD	OR	ON	2012/06/01 15:27

6/1/2012 3:43:22 PM

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